



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Application of: MacDonald, et al.) Group Art Unit: 1772
Serial No: 10/686,687) Examiner: Unknown
Filed: October 16, 2003) Our Account No: 04-1403
Confirmation No: 8963) Customer No: 22827
Title: Durable Charged Particle Coating And Materials)

Commissioner for Patents
U.S. Patent and Trademark Office
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Sir:

The following is an Information Disclosure Statement for the captioned patent application, pursuant to 37 CFR Sections 1.56, 1.97, and 1.98.

1. ☒ Attached hereto is:

- a. ☒ A list of materials for consideration per Rule 98(a)(1): 2 page(s)
- b. ☒ A legible copy of each patent, publication, or other item listed per Rule 98(1)(2), unless not required per Rule 98 and/or as indicated on the attached list(s):
22 item(s)
- c. ☐ For each non-English language item listed, pursuant to Rule 98(a)(3), a concise explanation of the relevance thereof as it is presently understood by the individual designated in Rule 56(c) most knowledgeable about the content of such items: _____
- ☐ Such explanation is provided in the Search Report from a corresponding application enclosed herewith along with any enclosed translation into English.

2. ☒ This Information Disclosure Statement is being filed [CHECK ONE]:

- a. ☒ WITHIN THREE MONTHS of the application filing date, national stage date of entry, or along with or after a request for continued examination, OR BEFORE the mailing date of a first Office Action on the merits, which ever event occurs last, WHEREFORE per Rule 97(b) NO filing fee or Rule 97(e) certificate is required.
- b. ☐ AFTER the time periods of section 2.a above, but BEFORE a Final Action, Notice of Allowance OR an action that otherwise closes prosecution, WHEREFORE PER Rule 97(c) submitted herewith is [CHECK ONE]:
- i. ☐ Certification per Rule 97(e); OR
- ii. ☐ Filing Fee per Rule 17(p)\$180.00
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- ii. ☐ Filing fee per Rule 17(p)\$180.00

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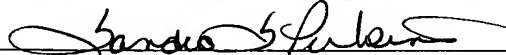
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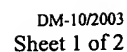
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By: Christina L. Mangelsen, Patent Agent

Reg. No: 50,244

Signature: 

Date: June 11, 2004



(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-840 (19192)	Serial Number: 10/687,687
	Applicant: MacDonald, et al.	
	Filing Date: October 16, 2003 Confirmation No: 8963	Group Art Unit: 1772

NOTE:

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]

- (1) This item is cumulative, per Rule 98(c)
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:
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- Relied on under 35 U.S.C. Section 120, per Rule 98(d)
- (3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
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Application was filed after June 30, 2003.

U.S. PATENT DOCUMENTS											
EXAMINER INITIALS		PATENTEE NAME	PATENT NUMBER							ISSUE DATE	COPY NOTE
		Murasawa, et al.	6	2	7	7	3	4	6	08/21/2001	5
		Ochomogo, et al.	6	3	5	8	9	0	9	03/19/2002	5
		Liu, et al.	6	4	7	9	1	5	0	11/12/2002	5
		Murasawa, et al.	6	4	9	8	0	0	0	12/24/2002	5
		Yadav, et al.	6	5	3	1	7	0	4	03/11/2003	5
		Shefer, et al.	6	5	8	9	5	6	2	07/08/2003	5
		Davison, et al.	6	6	3	8	9	1	8	10/28/2003	5
		Ghosh, et al.	6	6	9	3	0	7	1	02/17/2004	5

U.S. PATENT APPLICATION PUBLICATIONS											
EXAMINER INITIALS		APPLICANT'S NAME	PUBLICATION NUMBER							PUBLICATION DATE	COPY NOTE
		Yadav, et al.	0	0	0	0	8	8	9	05/10/2001	5
		Hei, et al.	0	0	3	3	2	6	9	02/19/2004	5
		Ghosh, et al.	0	0	3	4	1	5	7	02/19/2004	5
		Soerens, et al.	0	0	4	3	6	8	8	03/04/2004	5
		Fornai, et al.	0	0	5	6	6	4	8	03/27/2003	5
		Shefer, et al.	0	1	4	7	9	5	6	08/07/2003	5
		Quellet, et al.	0	1	8	1	5	4	0	09/25/2003	5
		Fontenot, et al.	0	1	8	2	1	0	2	12/05/2002	5
		Lelah, et al.	0	2	3	5	6	0	5	12/25/2003	5

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	Applicant: MacDonald, et al.	
	Filing Date: October 16, 2003 Confirmation No: 8963	Group Art Unit: 1772

FOREIGN PATENT DOCUMENTS															
EXAMINER INITIALS		COUNTRY	DOCUMENT NUMBER							PUBLICATION DATE	TRANSLATION			COPY NOTE	
											YES	NO	N/A		
	✓	WO	0	0	1	3	7	7	6	4 A1	03/16/2000			X	
	✓	WO	0	2	0	9	4	3	2	9 A1	11/28/2002			X	
	✓	WO	0	3	0	8	8	9	3	1 A2	10/30/2003			X	

*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER INITIALS	OTHER DOCUMENTS		COPY NOTE
	Specify author (if any), Title, Pertinent Pages, Date & Place of Publication		
	✓ Abstract of Japanese Patent No. 7256025	10/09/1995	
	✓ PCT Search Report for PCT/US03/32846	06/07/2004	
EXAMINER		DATE CONSIDERED	
Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.			